

Declaration under Rule 132

Declaration of unexpected results for the invention  
as claimed in U.S. No. 10/541,361

1. I, Yoshinobu Saito, am a co-inventor of the above patent application.
2. I carried out studies of surfactants containing the sodium salt of trimethylglycine in various amounts using procedures described in paragraph 0060 of the specification of the patent application.
3. I obtained the data provided in Table 1 shown below.

TABLE: Surfactants containing sodium salt of trimethylglycine in various amounts

| Neutralization<br>equivalent | Lathering<br>ability | Feel in use       |                  |                  | Stability |
|------------------------------|----------------------|-------------------|------------------|------------------|-----------|
|                              |                      | Refreshed<br>feel | Moistness        |                  |           |
|                              |                      |                   | after<br>5 mins. | after<br>12 hrs. |           |
| 0                            | bad                  | bad               | bad              | bad              | bad       |
| 0.2                          | bad                  | bad               | bad              | bad              | bad       |
| 0.4                          | bad                  | bad               | bad              | bad              | bad       |
| 0.6                          | bad                  | bad               | bad              | bad              | bad       |
| 0.8                          | fair                 | fair              | fair             | fair             | bad       |
| 1.0                          | good                 | good              | good             | good             | good      |
| 1.2                          | very good            | good              | good             | good             | good      |
| 1.4                          | very good            | good              | good             | good             | good      |
| 1.6                          | very good            | good              | very good        | good             | good      |
| 1.8                          | good                 | good              | good             | good             | good      |
| 2.0                          | fair                 | good              | fair             | fair             | fair      |

4. I hereby declare that:
  - a) to the best of my knowledge, I am not familiar with any previous work by another wherein a first N-C8-24 acylamino acid and a second amino acid were similarly prepared in a ratio of between 1.0 to 1.6 equivalents of the second amino acid relative to the first acylamino acid, with ion pairs between carboxyl anions of the acylamino acid and amino group cations of the amino acid (as recited in claim 1 of my application);
  - b) I am not familiar with any previous work by another wherein a first dicarboxylic N-C8-24 acylamino acid and a second amino acid were similarly prepared in a ratio of between 1.3 to 2.3 equivalents of the second amino acid relative to 2 equivalents of the first acylamino acid, having less

than equal molar amounts of alkali counterion, with ion pairs between carboxyl anions of the acylamino acid and amino group cations of the amino acid (as recited in claim 33 of my application); and

c) I obtained the data provided in Table 1, which shows an unexpected and advantageous result (column 2, "lathering ability") for neutralization equivalents between 1 and 1.6.

5. I understand that willful false statements and the like are punishable by fine or imprisonment, or both (18 U.S.C. 1001) and may jeopardize the validity of the application or any patent issuing thereon. All statements made of the declarant's own knowledge are true and all statements made on information and belief are believed to be true.

Signed Yoshinobu Saito Date 26. JAN. 2009  
Yoshinobu Saito